

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Bryan E. Cole et al.

Application No.: 10/550,183

Confirmation No.: 5251

Filed: June 6, 2006

Art Unit: 2884

For: SPECTROSCOPY APPARATUS AND  
ASSOCIATED TECHNIQUE

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Examiner: M. H. Taningco

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 25, 2009, finally rejecting claims 1-5 and 30-44, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.